

CLAIMS

1. A three-dimensional assembly including first and second substantially planar bodies, each of said
5 bodies having substantially planar faces, a peripheral edge, and a slot formed in said peripheral edge, said bodies being coupled to each other via said slots to form a construction profile in which said bodies are axially aligned and oriented at a predetermined angle with respect
10 to each other, characterized in that at least one of said bodies further comprises a magnet operatively associated with said slot thereof.

2. The three-dimensional assembly of Claim 1,
15 further characterized in that each of said bodies includes a magnet operatively associated with said slot thereof, said magnets cooperating to magnetically couple said bodies to each other.

20 3. The three-dimensional assembly of Claim 2, further characterized in that each of said slots includes a bottom surface having a pocket formed therein, and in that each of said magnets is retained in a corresponding one of said pockets.

4. The three-dimensional assembly of Claim 2, further characterized in that at least one of said bodies has a rectangular shape.

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5. The three-dimensional assembly of Claim 4, further characterized in that one of said bodies has a circular shape.

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6. The three-dimensional assembly of Claim 4, further characterized in that one of said bodies has a triangular shape.

7. The three-dimensional assembly of Claim 4, further characterized in that each of said bodies has a rectangular shape.

8. The three-dimensional assembly of Claim 2, further characterized in that each of said bodies has a predefined thickness as measured between said substantially planar faces thereof, and in that each of said slots has a predefined width which is equal to or greater than said predefined thickness.

9. The three-dimensional assembly of Claim 2, further characterized in that each of said bodies is a substantially solid structure.

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10. The three-dimensional assembly of Claim 2, further characterized in that each of said bodies is a composite hollow structure of two substantially planar members joined via respective raised edges.

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11. The three-dimensional assembly of Claim 2, further characterized in that said bodies are oriented at a substantially perpendicular angle with respect to each other, such that said three-dimensional assembly has a
15 substantially cruciform shape.